

**RULE 63 (37 C.F.R. 1.63)
DECLARATION AND POWER OF ATTORNEY
FOR PATENT APPLICATION
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

As a below named inventor, I hereby declare that my residence, post office address and citizenship are as stated below next to my name, and I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

SILICON CARBIDE SEMICONDUCTOR DEVICE AND MANUFACTURING METHOD THEREFOR

the specification of which (check applicable box(es)):

- ☐ is attached hereto
☐ was filed on

as U.S. Application Serial No.

(Atty Dkt. No.

☒ was filed as PCT International application No. PCT/JP2004/017888 on December 1, 2004

and (if applicable to U.S. or PCT application) was amended on

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with 37 C.F.R. 1.56. I hereby claim foreign priority benefits under 35 U.S.C. 119/365 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed or, if no priority is claimed, before the filing date of this application:

Priority Foreign Application(s):

Application Number
2003-405259

Country
Japan

Day/Month/Year Filed
03/12/2003

I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below.

Application Number

Date/Month/Year Filed

I hereby claim the benefit under 35 U.S.C. 120/365 of all prior United States and PCT international applications listed above or below and, insofar as the subject matter of each of the claims of this application is not disclosed in such prior applications in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose material information as defined in 37 C.F.R. 1.56 which occurred between the filing date of the prior applications and the national or PCT international filing date of this application:

Prior U.S./PCT Application(s):
Application Serial No.

Date/Month/Year Filed

Status: patented
pending, abandoned

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. And on behalf of the owner(s) hereof, I hereby appoint **NIXON & VANDERHYE P.C., 901 North Glebe Rd., Arlington, VA 22203, telephone number (703) 816-4000 (to whom all communications are to be directed)**, and the following attorneys thereof (of the same address) individually and collectively owner's/owners' attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith and with the resulting patent: Arthur R. Crawford, 25327; Larry S. Nixon, 25640; Robert A. Vanderhye, 27076; James T. Hosmer, 30184; Robert W. Faris, 31352; Richard G. Besha, 22770; Mark E. Nusbaum, 32348; Michael J. Keenan, 32106; Bryan H. Davidson, 30251; Stanley C. Spooner, 27393; Leonard C. Mitchard, 29009; Duane M. Byers, 33363; Jeffry H. Nelson, 30481; John R. Lastova, 33149; H. Warren Burnam, Jr. 29366; Thomas E. Byrne, 32205; Mary J. Wilson, 32955; J. Scott Davidson, 33489; Alan M. Kagen, 36178; Robert A. Molan, 29834; B. J. Sadoff, 36663; James D. Berquist, 34776; Updeep S. Gill, 37334; Michael J. Shea, 34725; Donald L. Jackson, 41090; Michelle N. Lester, 32331; Frank P. Presta, 19828; Joseph S. Presta, 35329. I also authorize Nixon & Vanderhye to delete any attorney names/numbers no longer with the firm and to act and rely solely on instructions directly communicated from the person, assignee, attorney, firm, or other organization sending instructions to Nixon & Vanderhye on behalf of the owner(s).

1. Inventor's Signature: Koji Nakayama Date: April 7, 2006
Inventor: Koji (first) NAKAYAMA (last) Japan (citizenship)
Residence: (city) Osaka-shi (state/country) Japan
Post Office Address: c/o The Kansai Electric Power Co., Inc., 6-16, Nakanoshima 3-chome, Kita-ku, Osaka-shi, Osaka, Japan
(Zip Code) 530-8270
2. Inventor's Signature: Yoshitaka Sugawara Date: April 10, 2006
Inventor: Yoshitaka (first) SUGAWARA (last) Japan (citizenship)
Residence: (city) Osaka-shi (state/country) Japan
Post Office Address: c/o The Kansai Electric Power Co., Inc., 6-16, Nakanoshima 3-chome, Kita-ku, Osaka-shi, Osaka, Japan
(Zip Code) 530-8270

FOR ADDITIONAL INVENTORS, check box ☒ and attach sheet with same information and signature and date for each.

RULE 63 (37 C.F.R. 1.63)
DECLARATION AND POWER OF ATTORNEY
FOR PATENT APPLICATION
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Nixon & Vanderhye P.C. (12/95)

Page 2

3. Inventor's Signature: Katsunori Asano Date: April 7, 2006
Inventor: Katsunori ASANO Japan
(first) MI (last) (citizenship)
Residence: (city) Osaka-shi (state/country) Japan
Post Office Address: c/o The Kansai Electric Power Co., Inc., 6-16, Nakanoshima 3-chome, Kita-ku, Osaka-shi, Osaka, Japan
(Zip Code) 530-8270
4. Inventor's Signature: Hidekazu Tsuchida Date: April 24, 2006
Inventor: Hidekazu TSUCHIDA Japan
(first) MI (last) (citizenship)
Residence: (city) Yokosuka-shi (state/country) Japan
Post Office Address: c/o Central Research Institute of Electric Power Industry Materials Science Research Laboratory, 2-6-1 Nagasaka,
Yokosuka-shi, Kanagawa, Japan
(Zip Code) 240-0196
5. Inventor's Signature: ISAHO KAMATA Date: April 24, 2006
Inventor: Isaho KAMATA Japan
(first) MI (last) (citizenship)
Residence: (city) Yokosuka-shi (state/country) Japan
Post Office Address: c/o Central Research Institute of Electric Power Industry Materials Science Research Laboratory, 2-6-1 Nagasaka,
Yokosuka-shi, Kanagawa, Japan
(Zip Code) 240-0196
6. Inventor's Signature: Toshiyuki Miyanagi Date: April 24, 2006
Inventor: Toshiyuki MIYANAGI Japan
(first) MI (last) (citizenship)
Residence: (city) Yokosuka-shi (state/country) Japan
Post Office Address: c/o Central Research Institute of Electric Power Industry Materials Science Research Laboratory, 2-6-1 Nagasaka,
Yokosuka-shi, Kanagawa, Japan
(Zip Code) 240-0196
7. Inventor's Signature: Tomonori Nakamura Date: April 26, 2006
Inventor: Tomonori NAKAMURA Japan
(first) MI (last) (citizenship)
Residence: (city) Yokosuka-shi (state/country) Japan
Post Office Address: c/o Central Research Institute of Electric Power Industry Materials Science Research Laboratory, 2-6-1 Nagasaka,
Yokosuka-shi, Kanagawa, Japan
(Zip Code) 240-0196

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

NAKAYAMA ET AL.

Atty. Ref.: 925-342

Appl. No. Unknown

TC/A.U. Unknown

Filed: May 31, 2006

Examiner: Unknown

For: SILICON CARBIDE SEMICONDUCTOR DEVICE AND MANUFACTURING
METHOD THEREFOR

* * * * *

May 31, 2006

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

IDENTIFICATION OF PRACTITIONERS TO BE RECOGNIZED

Of the Patent Practitioners identified in the concurrently filed Power of Attorney,
please recognize the following listed Patent Practitioners as being of record in the above-
identified application/patent.

Listing of Practitioners of Record (No more than 10)

Larry S. Nixon	Reg. No. 25,640
Arthur R. Crawford	Reg. No. 25,327
Robert W. Faris	Reg. No. 31,352
Mark E. Nusbaum	Reg. No. 32,348
Michael J. Keenan	Reg. No. 32, 106
Jeffry H. Nelson	Reg. No. 30,481
John R. Lastova	Reg. No. 33,149
H. Warren Burnam, Jr.	Reg. No. 29,366
Michael J. Shea	Reg. No. 34,725

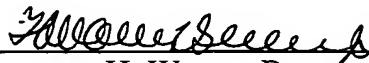
NAKAYAMA ET AL.
Appl. No. Unknown
May 31, 2006

Joseph S. Presta

Reg. No. 35,329

Respectfully submitted,

NIXON & VANDERHYE P.C.

By: 
H. Warren Burnam, Jr.
Reg. No. 29,366

HWB:jsm
901 North Glebe Road, 11th Floor
Arlington, VA 22203-1808
Telephone: (703) 816-4000; Facsimile: (703) 816-4100